

Specification Amendments

Please amend the specification as indicated in the following paragraphs:

Paragraph begins on page 5, line 16 and ends on page 5, line 23:

The light source 12 supplies light rays 20A and 20B (collectively, light rays 20) to the MEMS device. The light source 12 may be a light bulb, an arc lamp, incident light, or other light media. Light rays 20A enter into the channels 18 of the image array 10. They are either allowed to pass completely through the distal end 24 of the channel 18 by open shutters ~~14A~~ 14B or are prevented from passing through the distal end of the image array 10 by closed shutters 14A. Light rays 20B make contact with the substrate 16 and may be reflected off the substrate, but do not pass through the channels 18.